

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|---------------------|
| L1 | 4 | "2003061150" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:13 |
| L2 | 10163 | (370/332,331,329,328,310).COLS. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/26 07:28 |
| L3 | 11860 | (370/332,331,329,328,310,482,480,464).COLS. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/26 07:29 |
| L4 | 0 | ("L3 and @ad<20050601").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/08/26 07:30 |
| L5 | 8648 | L3 and @ad<"20050601" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:30 |

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|-----|------|--|---|----|----|---------------------|
| L6 | 1175 | L5 and (packet and (carrier or frequency or channel) near2 (switch\$3 or chang\$3)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:31 |
| L7 | 1127 | L6 and (wireless or mobile) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:32 |
| L8 | 196 | L7 and (quality near3 measur\$5) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:33 |
| L9 | 5 | imaizumi-\$in. and ((carrier or frequency or channel) near2 (switch\$3 or chang\$3)).clm. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:37 |
| L10 | 2 | suzuki-\$in. and (packet and (carrier or frequency or channel) near (switch\$3 or chang\$3)).clm. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:39 |
| L11 | 5 | suzuki-\$in. and (packet and (carrier or frequency or channel) near2 (switch\$3 or chang\$3)).clm. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:39 |

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| L12 | 14 | ((carrier or frequency or channel) near2 (switch\$3 or chang\$3)) same ((packet or data or traffic or voice) near2 (continu\$5 or presen\$2 or absen\$2)) and (measur\$5 near2 quality) and (wireless or mobile) and @ad<"20050601" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:41 |
| S1 | 3 | ((carrier near2 (switch\$3 or chang\$3)) same (packet with continu\$5) same ((measur\$5 or evaluat\$3) with quality)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 13:55 |
| S2 | 9 | ((carrier near2 (switch\$3 or chang\$3)) same packet same ((measur\$5 or evaluat\$3) with quality)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 14:00 |
| S3 | 101 | ((carrier near2 (switch\$3 or chang\$3)) and (packet with continu\$5) and ((measur\$5 or evaluat\$3) with quality)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 14:15 |
| S4 | 78 | S3 and wireless | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 14:16 |
| S5 | 37 | ((carrier near2 (switch\$3 or chang\$3 or new or another or different)) same (packet with (continu\$5 or presen\$2 or absen\$2))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 14:45 |

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| S6 | 5544 | (carrier near2 (switch\$3 or chang\$3 or new or another or different)) and ((packet or data or traffic) near2 (continu\$5 or presen\$2 or absen\$2 or detect\$3)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 14:56 |
| S7 | 1675 | S6 and wireless and @ad<"20050601" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 14:58 |
| S8 | 2589 | ((carrier near2 (switch\$3 or chang\$3)) and ((packet or data or traffic) near2 (continu\$5 or presen\$2 or absen\$2 or detect\$3))) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 14:59 |
| S9 | 736 | S8 and wireless and @ad<"20050601" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 15:00 |
| S10 | 8 | ((carrier near3 (switch\$3 or chang\$3)) and ((packet or data or traffic) near3 (continu\$5 or presen\$2 or absen\$2 or detect\$3))) and (carrier with measur\$5 with suppress\$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 15:09 |
| S11 | 4347 | ((carrier near3 (switch\$3 or chang\$3)) and ((packet or data or traffic) near3 (continu\$5 or presen\$2 or absen\$2 or detect\$3))) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 15:17 |

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| S12 | 1221 | S11 and wireless and @ad<"20050601" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 15:18 |
| S13 | 249 | ((carrier near2 (switch\$3 or chang\$3)) and ((packet or data or traffic) near2 (continu\$5 or presen\$2 or absen\$2 or detect\$3)) and ((measur\$5 or evaluat\$3) with quality)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 15:35 |
| S14 | 91 | S13 and wireless and @ad<"20050601" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 15:36 |
| S15 | 174 | S13 and @ad<"20050601" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 15:39 |
| S16 | 564 | ((carrier or frequency) near3 (switch\$3 or chang\$3)) and ((packet or data or traffic) near3 (continu\$5 or presen\$2 or absen\$2 or detect\$3 or activity)) and ((measur\$5 or evaluat\$3) near3 quality) and ((control\$4 or suppress\$3 or switch\$3 or stop\$3 or paus\$3) near3 (measur\$5 or evaluat\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 17:29 |
| S17 | 232 | S16 and wireless and @ad<"20050601" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/13 17:30 |

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| S18 | 297 | (carrier or frequency) with measur\$5 with reception with quality | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/14 13:11 |
| S19 | 42 | S18 with (switch\$3 or chang\$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/14 13:14 |
| S20 | 579 | (packet and ((no\$1 or suppress\$5 or stop\$5 or disable\$5) near2 (switch or chang\$5) near2 (channel\$5 or frequenc \$5 or carrier))) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 08:29 |
| S21 | 371 | S20 and @ad<"20040608" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 08:31 |
| S22 | 102 | (carrier near2 (switch\$3 or chang\$3)) and (packet with continu\$5) and ((measur\$5 or evaluat\$3) with quality) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 08:33 |
| S23 | 367 | S21 not S22 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 08:33 |

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| S24 | 1054 | ((carrier or frequency or channel) near2 (switch\$3 or chang\$3)) and ((packet or data or traffic) near2 (continu\$5 or presen\$2 or absen\$2 or detect\$3)) and ((measur\$5 or evaluat\$3) with quality) and (wireless or mobile) and @ad<"20040608" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:41 |
| S25 | 806 | ((carrier or frequency or channel) near2 (switch\$3 or chang\$3)) and ((packet or data or traffic or voice) near2 (continu\$5 or presen\$2 or absen\$2 or detect\$3)) and ((measur\$5 or evaluat\$3) near2 quality) and (wireless or mobile) and @ad<"20040608" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:44 |
| S26 | 715 | ((carrier or frequency or channel) near2 (switch\$3 or chang\$3)) and ((packet or data or traffic or voice) near2 (continu\$5 or presen\$2 or absen\$2 or detect\$3)) and ((measur\$5 near2 quality) and (wireless or mobile) and @ad<"20040608" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:45 |
| S27 | 493 | ((carrier or frequency or channel) near2 (switch\$3 or chang\$3)) and ((packet or data or traffic or voice) near2 (continu\$5 or presen\$2 or absen\$2)) and ((measur\$5 near2 quality) and (wireless or mobile) and @ad<"20040608" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:45 |
| S28 | 254 | (carrier near2 (switch\$3 or chang\$3)) and ((packet or data or traffic) near2 (continu\$5 or presen\$2 or absen\$2 or detect\$3)) and ((measur\$5 or evaluat\$3) with quality) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:50 |
| S29 | 174 | S28 and @ad<"20050601" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:50 |

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| S30 | 565 | ((carrier or frequency) near3 (switch\$3 or chang\$3)) and ((packet or data or traffic) near3 (continu\$5 or presen\$2 or absen\$2 or detect\$3 or activity)) and ((measur\$5 or evaluat\$3) near3 quality) and ((control\$4 or suppress\$3 or switch\$3 or stop\$3 or paus\$3) near3 (measur\$5 or evaluat\$3)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:50 |
| S31 | 232 | S30 and wireless and @ad<"20050601" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:50 |
| S32 | 297 | (carrier or frequency) with measur\$5 with reception with quality | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:50 |
| S33 | 42 | S32 with (switch\$3 or chang\$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:50 |
| S34 | 325 | S27 not (S33 or S31 or S29) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 14:50 |
| S35 | 12 | ((carrier or frequency or channel) near2 (switch\$3 or chang\$3)) same ((packet or data or traffic or voice) near2 (continu\$5 or presen\$2 or absen\$2)) and (measur\$5 near2 quality) and (wireless or mobile) and @ad<"20040608" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/21 15:30 |

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| S36 | 361 | ((frequenc\$3 or carrier) near2 ("not" or no or stop\$5 or suppress\$5) near2 (switch\$3 or chang\$3 or modif\$7 or hand\$1o\$3) near2 (carrier)) and ((switch\$3 or chang\$3 or modif\$7 or hand\$1o\$3) near2 (carrier)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:07 |
| S37 | 253 | S36 and @ad<"20050601" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/08/26 07:09 |

8/26/2008 7:54:53 AM

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